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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On 11/10/04

TOWNSEND and TOWNSEND and CREW LLP

By: M. Henry Meines

PATENT

Attorney Docket No.: 02307Z-132710US  
Client Ref. No.: 2003-144-2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

JULIN WAN, MATTHEW J. GASCH,  
AMIYA K. MUKHERJEE,

Application No.: 10/658,126

Filed: September 8, 2003

For: SILICON NITRIDE/SILICON CARBIDE  
NANO-NANO COMPOSITES

Customer No.: 20350

Confirmation No. 9694

Examiner: Group, Karl E.

Technology Center/Art Unit: 1755

**ELECTION**

Mail Stop Amendment  
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In response to the Restriction Requirement mailed November 1, 2004, Applicants hereby elect Group I, claims 1-20. This election is made with traverse. The examiner's reasoning that the product can be made by pyrolyzing a preceramic polymer is incorrect. Applicants' Example shows that the product itself is unique, demonstrating a creep rate that is significantly lower than that of any published creep rates for silicon nitride/silicon carbide composites at the same stress and temperature levels. This would include products made by pyrolysis.

Respectfully submitted,

M. Henry Meines  
Reg. No. 28,219

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MHH:mhh 60353498 v1

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

2

Application Number	10/658,126
Filing Date	September 8, 2003
First Named Inventor	Wan, Julin
Art Unit	1755
Examiner Name	Group, Karl E.
Total Number of Pages in This Submission	2
Attorney Docket Number	02307Z-132710US

**ENCLOSURES (Check all that apply)**

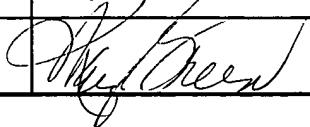
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply - Election (1 pg.)	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Townsend and Townsend and Crew LLP	Reg. No. 28,219
Signature		
Date	Nov. 10, 2004	

**CERTIFICATE OF TRANSMISSION/MAILING**

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Typed or printed name	Mary Green		
Signature		Date	11/10/04